

SAN FRANCISCO BAY-DELTA MODEL STRUCTURE OPERATIONS AND MAINTENANCE

PROJECT LOCATION AND DESCRIPTION: San Francisco Bay Delta Model Regional Visitor Center is located at Sausalito, California. The model is a one and one-half acre tidal hydraulic model, once capable of reproducing existing and planned conditions of San Francisco Bay and Estuary. The Center currently serves over 150,000 visitors annually, 60% of them school children, fulfilling the Corps Strategic Communication goals, providing public and curriculum-based school tours, special events, workshops, and seminars on the Corps modern missions within the context of the environmental, cultural, and historical issues of the Bay Area. Exhibits and programs explain technical aspects of the model and the role of the Corps in water resource developments in the Bay Area and throughout the Nation. The Regional Bay Model Visitors Center works in cooperation with the Bay Model Association, which is a non-profit organization. One of their main programs is the JASON project, which provides school children scientific exploration of environments around the world through video hookups at the Bay Model. Sponsors for this program include National Geographic, NASA, and NOAA.

TOTAL FUNDING:

TOTAL COST:	\$ N/A
FEDERAL COST:	\$ N/A
NON-FEDERAL COST:	\$ N/A

TOTAL FEDERAL COST FY05:	\$ 1,112,000
FISCAL YEAR 2006 BUDGET:	\$ 1,186,000
COST TO COMPLETE:	\$ N/A

FY 05 AND 06 ACCOMPLISHMENTS: Normal operations of model facilities. Develop detailed, prioritized list & plan for accomplishing maintenance issues including backlog maintenance. Explore potential partnership with other agencies for mutual support.

ISSUES AND OTHER INFORMATION: Primary future efforts include updating the existing exhibits and program information. The Visitor Center envisions becoming a widely recognized educational facility, with the ability to make the model available to students to assist them in exploring both potential careers and the ramifications of the various changes and issues facing the San Francisco Bay. The Visitor Center has the only hydraulic scale model of the San Francisco Bay in existence, and has the unique opportunity to use it as an educational tool, both for students and the general public.

CONGRESSIONAL INTEREST: 1st District, Rep. Mike Thompson; 3rd District, Rep. Doug Ose; 6th District, Rep. Lynn Woolsey; 7th District, Rep. George Miller; 8th District, Rep. Nancy Pelosi; 9th District, Rep. Barbara Lee; 10th District, Rep. Ellen Tauscher; 11th District Richard Pombo; 12th District, Rep. Tom Lantos; 13th District, Rep. Pete Stark; 14th District, Rep. Anna Eshoo; 15th District, Rep. Tom Campbell; 16th District, Rep. Zoe Lofgren; 17th District, Sam Farr

POINTS OF CONTACT: LTC Philip T. Feir (415) 977-8500 and Deputy District Engineer for Civil Works, Arijs Rakstins (415) 977-8702

DISTRICT: San Francisco